

	Type	Hits	Search Text
157	BRS	78553	(optical near1 (device package))
158	BRS	53553	((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))
159	BRS	2808	((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))
160	BRS	66	(US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-5012386-\$ or US-4630172-\$ or US-5672909-\$ or US-5173767-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5787575-\$ or US-5491362-\$ or US-5814883-\$ or US-6214644-\$ or US-6342670-\$ or US-6396116-\$ or US-6404648-\$).did. or (US-6445591-\$ or US-6294839-\$ or US-6184463-\$ or US-4513355-\$ or US-4879588-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5751063-\$ or US-5796170-\$ or US-5583378-\$ or US-5831810-\$ or US-5923540-\$ or US-6387507-\$ or US-6117367-\$ or US-6268231-\$ or US-6011294-\$ or US-5686790-\$ or US-5744232-\$ or US-5768109-\$ or US-5945041-\$ or US-5937598-\$ or US-5820781-\$ or US-6215928-\$ or US-6361281-\$ or US-6331992-\$).did. or (US-6407381-\$ or US-6384473-\$ or US-6379988-\$ or US-6271056-\$ or US-5952714-\$ or US-5753857-\$ or US-5107328-\$ or US-6451624-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$).did. or (U
161	BRS	189	((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap airtight ((hermetically hermetic hermetic) near (sealing sealed)))
162	BRS	4	RE35069.URPN.

	DBs	Time Stamp	Comments	Error Definition
157	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 09:28		
158	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 12:36		
159	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 09:36		
160	USPAT; US-PGPUB	2003/01/08 09:41		
161	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 12:37		
162	USPAT	2003/01/08 09:46		

	Type	Hits	Search Text
163	BRS	22	("3244939"   "3622419"   "3820237"   "3938177"   "3964157"   "3999280"   "4032963"   "4190855"   "4316208"   "4410469"   "4610746"   "4636647"   "4662735"   "4808812"   "4843036"   "4850105"   "4967260"   "4967261"   "4987260"   "5065227"   "5066614"   "5075253").PN.
164	BRS	7	6130448.URPN.
165	BRS	0	6407381.URPN.
166	BRS	12	("5051802"   "5122861"   "5733382"   "5753857"   "5818035"   "5821532"   "5867368"   "5986317"   "6130448"   "6172361"   "6184514"   "6266197").PN.
167	BRS	12	("5051802"   "5122861"   "5733382"   "5753857"   "5818035"   "5821532"   "5867368"   "5986317"   "6130448"   "6172361"   "6184514"   "6266197").PN.
168	BRS	13	("4888634"   "4902108"   "5051802"   "5148306"   "5149958"   "5302818"   "5693967"   "5814870"   "5821615"   "5861654"   "5867368"   "5869855"   "5998862").PN.
169	BRS	4	"6214644"
170	BRS	59	"4814943"
171	BRS	5	"6262513"
172	BRS	2	"6396043"
173	BRS	10	"5139989"
174	BRS	2	"6320178"
175	BRS	82	"6214644" "4814943" "6262513" "6396043" "5139989" "6320178"
176	BRS	2	6262513.URPN.
177	BRS	4	("4364017"   "4734608"   "5010270"   "5243250").PN.
178	BRS	23	("3110836"   "3388465"   "3404215"   "3616533"   "3693252"   "3756399"   "4029999"   "4159648"   "4312116"   "4372037"   "4483067"   "4499333"   "4541003"   "4546412"   "4567545"   "4635165"   "4649415"   "4677528"   "4696526"   "4702370"   "4727246"   "4736841"   "4763407").PN.
179	BRS	0	6214644.pn. and transparent

	DBs	Time Stamp	Comments	Error Definition
163	USPAT	2003/01/08 09:47		
164	USPAT	2003/01/08 09:52		
165	USPAT	2003/01/08 09:54		
166	USPAT	2003/01/08 09:54		
167	USPAT	2003/01/08 09:56		
168	USPAT	2003/01/08 09:58		
169	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:02		
170	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:02		
171	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:02		
172	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:02		
173	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:02		
174	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:03		
175	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 10:03		
176	USPAT	2003/01/08 10:26		
177	USPAT	2003/01/08 10:26		
178	USPAT	2003/01/08 10:42		
179	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 12:30		



	Type	Hits	Search Text
180	BRS	990	((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)
181	BRS	965	((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and light
182	BRS	66	(((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and light) and (hermetically hermetical hermetic) ) not (("3110836"   "3388465"   "3404215"   "3616533"   "3693252"   "3756399"   "4029999"   "4159648"   "4312116"   "4372037"   "4483067"   "4499333"   "4541003"   "4546412"   "4567545"   "4635165"   "4649415"   "4677528"   "4696526"   "4702370"   "4727246"   "4736841"   "4763407").PN.)
183	BRS	66	(((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and light) and (hermetically hermetical hermetic)
184	BRS	178	((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid)

	DBs	Time Stamp	Comments	Error Definition
180	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:17		
181	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 12:36		
182	USPAT; US-PGPUB; EPO; JPO	2003/01/13 06:56		
183	USPAT; US-PGPUB; EPO; JPO	2003/01/08 13:48		
184	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:17		

	Type	Hits	Search Text
185	BRS	156	((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid)) not ((((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and light) and (hermetically hermetical hermetic) ) not (("3110836"   "3388465"   "3404215"   "3616533"   "3693252"   "3756399"   "4029999"   "4159648"   "4312116"   "4372037"   "4483067"   "4499333"   "4541003"   "4546412"   "4567545"   "4635165"   "4649415"   "4677528"   "4696526"   "4702370"   "4727246"   "4736841"   "4763407").PN.))
186	BRS	603285	((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid)) not ((((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and light) and (hermetically hermetical hermetic) ) not (("3110836"   "3388465"   "3404215"   "3616533"   "3693252"   "3756399"   "4029999"   "4159648"   "4312116"   "4372037"   "4483067"   "4499333"   "4541003"   "4546412"   "4567545"   "4635165"   "4649415"   "4677528"   "4696526"   "4702370"   "4727246"   "4736841"   "4763407").PN.))) transparent

	DBs	Time Stamp	Comments	Error Definition
185	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:17		
186	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:18		

	Type	Hits	Search Text
187	BRS	147	<p> ((((optical near1 (device package)) )  and ((transparent near1  substrate)((light near (transmissivity  transmitted transmitting transmission  transmit\$4)) near2 substrate))) and (cap  lid)) not (((((((optical near1 (device  package)) ) and ((transparent near1  substrate)((light near (transmissivity  transmitted transmitting transmission  transmit\$4)) near2 substrate))) and (cap  lid cover)) and light) and (hermetically  hermetical hermetic) ) not ("3110836"    "3388465"   "3404215"   "3616533"    "3693252"   "3756399"   "4029999"    "4159648"   "4312116"   "4372037"    "4483067"   "4499333"   "4541003"    "4546412"   "4567545"   "4635165"    "4649415"   "4677528"   "4696526"    "4702370"   "4727246"   "4736841"    "4763407").PN.))) and transparent) not  ((US-6440770-\$ or US-6043559-\$ or  US-6324067-\$ or US-5963429-\$ or  US-6380631-\$ or US-5043794-\$ or  US-5600541-\$ or US-5497031-\$ or  US-5357056-\$ or US-4187868-\$ or  US-5327325-\$ or US-6420782-\$ or  US-5012386-\$ or US-4630172-\$ or  US-5672909-\$ or US-5173767-\$ or  US-6349105-\$ or US-6117193-\$ or  US-6153829-\$ or US-5787575-\$ or  US-5491362-\$ or US-5814883-\$ or  US-6214644-\$ or US-6342670-\$ or US-63961 </p>
188	BRS	148	<p> ((((optical near1 (device package)) )  and ((transparent near1  substrate)((light near (transmissivity  transmitted transmitting transmission  transmit\$4)) near2 substrate))) and (cap  lid)) not (((((((optical near1 (device  package)) ) and ((transparent near1  substrate)((light near (transmissivity  transmitted transmitting transmission  transmit\$4)) near2 substrate))) and (cap  lid cover)) and light) and (hermetically  hermetical hermetic) ) not ("3110836"    "3388465"   "3404215"   "3616533"    "3693252"   "3756399"   "4029999"    "4159648"   "4312116"   "4372037"    "4483067"   "4499333"   "4541003"    "4546412"   "4567545"   "4635165"    "4649415"   "4677528"   "4696526"    "4702370"   "4727246"   "4736841"    "4763407").PN.))) and transparent </p>

	DBs	Time Stamp	Comments	Error Definition
187	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:01		
188	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:19		

	Type	Hits	Search Text
189	BRS	39	(((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid)) not ((((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and light) and (hermetically hermetical hermetic) ) not ("3110836"   "3388465"   "3404215"   "3616533"   "3693252"   "3756399"   "4029999"   "4159648"   "4312116"   "4372037"   "4483067"   "4499333"   "4541003"   "4546412"   "4567545"   "4635165"   "4649415"   "4677528"   "4696526"   "4702370"   "4727246"   "4736841"   "4763407").PN.))) and transparent) and (bump ball)
190	BRS	6777	thermoplastic near2 (cover plate cap lid)
191	BRS	19	((optical near1 (device package)) ) and (thermoplastic near2 (cover plate cap lid))
192	BRS	62	(((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and (inert adj gas)
193	BRS	103	(((((optical near1 (device package)) ) and ((transparent near1 substrate)((light near (transmissivity transmitted transmitting transmission transmit\$4)) near2 substrate))) and (cap lid cover)) and ((inert adj gas) (atmospheric adj pressure))
194	BRS	2	"6396116"
195	BRS	10	("5394490"   "5811799"   "5821532"   "5861654"   "6011294"   "6059188"   "6130448"   "6147389"   "6150724"   "6303387").PN.
196	BRS	743	( ((hermetically hermetical hermetic) near1 (sealing sealed))) and (substrate near3 (hole valve))
197	BRS	45	((optical near1 (device package))) and (( ((hermetically hermetical hermetic) near1 (sealing sealed))) and (substrate near3 (hole valve)))
198	BRS	29599	(substrate near3 (hole valve))

	DBs	Time Stamp	Comments	Error Definition
189	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:21		
190	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:45		
191	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:48		
192	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:49		
193	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/08 14:51		
194	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/13 06:50		
195	USPAT	2003/01/13 06:51		
196	USPAT; US-PGPUB; EPO; JPO	2003/01/13 07:09		
197	USPAT; US-PGPUB; EPO; JPO	2003/01/13 06:59		
198	USPAT; US-PGPUB; EPO; JPO	2003/01/13 07:09		



	Type	Hits	Search Text
199	BRS	15	((substrate near3 (hole valve))) with (transparent near1 resin)
200	BRS	1	jp406151629a
201	BRS	1	jp411054642a
202	BRS	0	ep0691555a
203	BRS	0	ep0691555a1
204	BRS	0	de4422322
205	BRS	9	HEINER-H HEINER-H-R
206	BRS	10	EBERHARD-M EBERHARD-MESS
207	BRS	44144	((hermetically hermetical hermetic) near1 (sealing sealed))
208	BRS	16	((hermetically hermetical hermetic) near1 (sealing sealed))) with package with optical with light with window
209	BRS	31	((hermetically hermetical hermetic) near1 (sealing sealed))) with package with optical with window
210	BRS	2	("6190940"   "6220765").PN.
211	BRS	1	"5508740".PN.
212	BRS	2	6220765.URPN.
213	BRS	9	("4944569"   "5128956"   "5703893"   "5740293"   "5812715"   "6178188"   "6192058"   "6220765"   "6310717").PN.
214	BRS	3	("5068865"   "5287367"   "5392303").PN.
215	BRS	9	5703893.URPN.
216	BRS	0	5960142.URPN.
217	BRS	0	5960142.URPN.
218	BRS	14	("4803689"   "4920262"   "5068865"   "5212699"   "5214660"   "5216737"   "5233622"   "5247530"   "5341388"   "5381499"   "5703893"   "5706302"   "5712940"   "5737349").PN.
219	BRS	1	"5508740".PN.
220	BRS	4	("5764826"   "5787215"   "5812715"   "5825792").PN.
221	BRS	0	6488419.URPN.
222	BRS	31	((hermetically hermetical hermetic) near1 (sealing sealed))) with package with optical with light with window) ((hermetically hermetical hermetic) near1 (sealing sealed))) with package with optical with window)
223	BRS	2132	250/239
224	BRS	3472	250/216

	DBs	Time Stamp	Comments	Error Definition
199	USPAT; US-PGPUB; EPO; JPO	2003/01/13 07:10		
200	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 08:52		
201	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 08:54		
202	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 08:54		
203	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 08:56		
204	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 08:57		
205	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 09:00		
206	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 09:00		
207	USPAT; US-PGPUB; EPO; JPO	2003/01/17 14:57		
208	USPAT; US-PGPUB; EPO; JPO	2003/01/17 14:58		
209	USPAT; US-PGPUB; EPO; JPO	2003/01/17 14:58		
210	USPAT	2003/01/17 15:00		
211	USPAT	2003/01/17 15:02		
212	USPAT	2003/01/17 15:02		
213	USPAT	2003/01/17 15:03		
214	USPAT	2003/01/17 15:04		
215	USPAT	2003/01/17 15:05		
216	USPAT	2003/01/17 15:06		
217	USPAT	2003/01/17 15:06		
218	USPAT	2003/01/17 15:06		
219	USPAT	2003/01/17 15:10		
220	USPAT	2003/01/17 15:11		
221	USPAT	2003/01/17 15:11		
222	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 15:21		
223	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 16:05		
224	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 16:05		

	Type	Hits	Search Text
225	BRS	5247	250/239 250/216
226	BRS	102	(250/239 250/216) and ( ((hermetically hermetical hermetic) near1 (sealing sealed)))
227	BRS	50	((250/239 250/216) and ( ((hermetically hermetical hermetic) near1 (sealing sealed)))) and window
228	BRS	48	((((250/239 250/216) and ( ((hermetically hermetical hermetic) near1 (sealing sealed)))) and window) not (( ((hermetically hermetical hermetic) near1 (sealing sealed))) with package with optical with light with window) not (( ((hermetically hermetical hermetic) near1 (sealing sealed))) with package with optical with window)
229	BRS	79215	(optical near1 (device package))
230	BRS	321	window with hexagonal
231	BRS	10	((optical near1 (device package))) and (window with hexagonal)
232	BRS	384	window with (hexagon\$3)
233	BRS	11	((optical near1 (device package))) and (window with (hexagon\$3))
234	BRS	923	window same(hexagon hexagonal)
235	BRS	923	window same (hexagon hexagonal)
236	BRS	24	((optical near1 (device package))) and (window same (hexagon hexagonal))
237	BRS	3	(window same(hexagon hexagonal)) and (semiconductor adj laser adj module)
238	BRS	3	(semiconductor adj laser adj module) and window and (hexagon hexagonal)
239	BRS	95	(semiconductor adj laser adj module) and window
240	BRS	0	((semiconductor adj laser adj module) and window) and sintered and alumina
241	BRS	1	((semiconductor adj laser adj module) and window) and sintered
242	BRS	3	((semiconductor adj laser adj module) and window) and alumina
243	BRS	0	20020003819.URPN.
244	BRS	13	5132532.URPN.
245	BRS	2	("3151278"   "4587421").PN.
246	BRS	0	6488419.pn. and alumina
247	BRS	0	jp402620287a

	DBs	Time Stamp	Comments	Error Definition
225	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 16:05		
226	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 16:05		
227	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 16:06		
228	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/17 16:06		
229	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:06		
230	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:10		
231	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:07		
232	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:12		
233	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:10		
234	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:13		
235	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:57		
236	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:55		
237	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:56		
238	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:58		
239	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 08:59		
240	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:02		
241	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:01		
242	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:02		
243	USPAT	2003/01/20 09:10		
244	USPAT	2003/01/20 09:12		
245	USPAT	2003/01/20 09:13		
246	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:50		
247	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 10:10		

	Type	Hits	Search Text
248	BRS	0	jp4260620287a
249	BRS	0	jp426020287a
250	BRS	0	jp42620287a
251	BRS	0	jp32620287a
252	BRS	0	jp302620287a
253	BRS	0	jp402620288a
254	BRS	62	TATO-NOBUYOSHI
255	BRS	0	jp02620287a
256	BRS	96	(US-6407381-\$ or US-6384473-\$ or US-6379988-\$ or US-6271056-\$ or US-6130448-\$ or US-5952714-\$ or US-5867368-\$ or US-5753857-\$ or US-5107328-\$ or US-6451624-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-5012386-\$).did. or (US-4630172-\$ or US-5672909-\$ or US-5173767-\$ or US-6416238-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5814883-\$ or US-5787575-\$ or US-5491362-\$ or US-6396116-\$ or US-6342670-\$ or US-6214644-\$ or US-6445591-\$ or US-6404648-\$ or US-6294839-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5796170-\$ or US-5751063-\$ or US-5583378-\$ or US-5923540-\$).did. or (US-5831810-\$ or US-6387507-\$ or US-6268231-\$ or US-6117367-\$ or US-6011294-\$ or US-5768109-\$ or US-5744232-\$ or US-5686790-\$ or US-5945041-\$ or US-5937598-\$ or US-6215928-\$ or US-58207

	DBs	Time Stamp	Comments	Error Definition
248	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:52		
249	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:52		
250	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:54		
251	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:54		
252	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:54		
253	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 09:55		
254	USPAT; EPO; JPO; DERWENT	2003/01/20 09:56		
255	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 10:10		
256	USPAT; US-PGPUB; JPO	2003/01/20 14:16		

	Type	Hits	Search Text
257	BRS	1	((US-6407381-\$ or US-6384473-\$ or US-6379988-\$ or US-6271056-\$ or US-6130448-\$ or US-5952714-\$ or US-5867368-\$ or US-5753857-\$ or US-5107328-\$ or US-6451624-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-5012386-\$).did. or (US-4630172-\$ or US-5672909-\$ or US-5173767-\$ or US-6416238-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5814883-\$ or US-5787575-\$ or US-5491362-\$ or US-6396116-\$ or US-6342670-\$ or US-6214644-\$ or US-6445591-\$ or US-6404648-\$ or US-6294839-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5796170-\$ or US-5751063-\$ or US-5583378-\$ or US-5923540-\$).did. or (US-5831810-\$ or US-6387507-\$ or US-6268231-\$ or US-6117367-\$ or US-6011294-\$ or US-5768109-\$ or US-5744232-\$ or US-5686790-\$ or US-5945041-\$ or US-5937598-\$ or US-6215928-\$ or US-58207
258	BRS	2	"20020003819"



	DBs	Time Stamp	Comments	Error Definition
257	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:25		
258	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:18		



	Type	Hits	Search Text
259	BRS	1	((US-6407381-\$ or US-6384473-\$ or US-6379988-\$ or US-6271056-\$ or US-6130448-\$ or US-5952714-\$ or US-5867368-\$ or US-5753857-\$ or US-5107328-\$ or US-6451624-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-5012386-\$).did. or (US-4630172-\$ or US-5672909-\$ or US-5173767-\$ or US-6416238-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5814883-\$ or US-5787575-\$ or US-5491362-\$ or US-6396116-\$ or US-6342670-\$ or US-6214644-\$ or US-6445591-\$ or US-6404648-\$ or US-6294839-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5796170-\$ or US-5751063-\$ or US-5583378-\$ or US-5923540-\$).did. or (US-5831810-\$ or US-6387507-\$ or US-6268231-\$ or US-6117367-\$ or US-6011294-\$ or US-5768109-\$ or US-5744232-\$ or US-5686790-\$ or US-5945041-\$ or US-5937598-\$ or US-6215928-\$ or US-58207
260	BRS	1	"20020003819" and alumina
261	BRS	813	window with alumina
262	BRS	1363	semiconductor adj laser adj module
263	BRS	0	(window with alumina) and (semiconductor adj laser adj module)
264	BRS	1494	semiconductor near1 laser near1 module
265	BRS	0	(window with alumina) and (semiconductor near1 laser near1 module)
266	BRS	79215	(optical near1 (device package))
267	BRS	31	(window with alumina) and ((optical near1 (device package)))
268	BRS	0	6318647.URPN.
269	BRS	1884	window with sapphire
270	BRS	1279	alumina near3 sapphire
271	BRS	1078	alumina near2 sapphire

	DBs	Time Stamp	Comments	Error Definition
259	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:18		
260	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:19		
261	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:41		
262	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:27		
263	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:27		
264	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:28		
265	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:29		
266	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:29		
267	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:29		
268	USPAT	2003/01/20 14:36		
269	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:41		
270	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:42		
271	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:42		

	Type	Hits	Search Text
272	BRS	691	alumina near1 sapphire
273	BRS	0	(semiconductor adj laser adj module) and (alumina near3 sapphire)
274	BRS	87	((optical near1 (device package))) and (alumina near3 sapphire)
275	BRS	84	((((optical near1 (device package))) and (alumina near3 sapphire)) not ((window with alumina) and ((optical near1 (device package))))
276	BRS	122	(window with alumina) and sintered
277	BRS	255	(alumina near3 sapphire) and sintered
278	BRS	71	((alumina near3 sapphire) and sintered) and window
279	BRS	84	(alumina near3 sapphire) with sintered
280	BRS	46	((alumina near3 sapphire) with sintered) and window
281	BRS	11516	window near2 material
282	BRS	14	(window near2 material) with (sintered sintering) with (alumina aluminum)
283	BRS	9271	((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))
284	BRS	737808	encapsulant sealing
285	BRS	630	(optical optically) near2 curable
286	BRS	3	(encapsulant sealing) with ((optical optically) near2 curable)
287	BRS	1195	(optical optically) near3 curable
288	BRS	8	(encapsulant sealing) with ((optical optically) near3 curable)
289	BRS	0	((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and ((encapsulant sealing) with ((optical optically) near3 curable))
290	BRS	1055	((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and (encapsulant sealing)
291	BRS	607	(((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and (encapsulant sealing)) and (harden\$2 curable cur\$3)

	DBs	Time Stamp	Comments	Error Definition
272	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:42		
273	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:42		
274	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:43		
275	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 14:43		
276	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:04		
277	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:25		
278	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:16		
279	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:16		
280	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:24		
281	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:25		
282	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/20 15:26		
283	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:46		
284	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:06		
285	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:09		
286	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:10		
287	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:09		
288	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:10		
289	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:11		
290	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:18		
291	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 09:52		

	Type	Hits	Search Text
292	BRS	198	(((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and (encapsulant sealing)) and (harden\$2 curable cur\$3)) and (lid cap)
293	BRS	273	(((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and (encapsulant sealing)) and (harden\$2 curable cur\$3)) and (lid cap ((glass transparent) near1 cover))
294	BRS	102	(US-5885916-\$ or US-6416238-\$ or US-6349105-\$ or US-6388264-\$ or US-6117193-\$ or US-6153829-\$ or US-5787575-\$ or US-5814883-\$ or US-5491362-\$ or US-6396116-\$ or US-6214644-\$ or US-6440778-\$ or US-6342670-\$ or US-6404648-\$ or US-6294839-\$ or US-6445591-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6323065-\$ or US-6359234-\$ or US-5796170-\$ or US-5751063-\$ or US-5583378-\$).did. or (US-5923540-\$ or US-5831810-\$ or US-6268231-\$ or US-6011294-\$ or US-6117367-\$ or US-5768109-\$ or US-5744232-\$ or US-5686790-\$ or US-5937598-\$ or US-5945041-\$ or US-6387507-\$ or US-6215928-\$ or US-5820781-\$ or US-6361281-\$ or US-6331992-\$ or US-5149958-\$ or US-RE35069-\$ or US-5216805-\$ or US-6492699-\$ or US-6266197-\$ or US-6320178-\$ or US-6396043-\$ or US-6262513-\$ or US-4814943-\$ or US-6407381-\$ or US-6384473-\$ or US-6379988-\$).did. or (US-6271056-\$ or US-6130448-\$ or US-5952714-\$ or US-5867368-\$ or US-5753857-\$ or US-5107328-\$ or US-6451624-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-60435

	DBs	Time Stamp	Comments	Error Definition
292	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 09:53		
293	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:47		
294	USPAT; US-PGPUB; JPO	2003/02/04 16:49		

	Type	Hits	Search Text
295	BRS	215	((((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and (encapsulant sealing)) and (harden\$2 curable cur\$3)) and (lid cap ((glass transparent) near1 cover))) and (substrate pcb (wiring adj board) (printed adj circuit adj board))) not ((US-5885916-\$ or US-6416238-\$ or US-6349105-\$ or US-6388264-\$ or US-6117193-\$ or US-6153829-\$ or US-5787575-\$ or US-5814883-\$ or US-5491362-\$ or US-6396116-\$ or US-6214644-\$ or US-6440778-\$ or US-6342670-\$ or US-6404648-\$ or US-6294839-\$ or US-6445591-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6323065-\$ or US-6359234-\$ or US-5796170-\$ or US-5751063-\$ or US-5583378-\$).did. or (US-5923540-\$ or US-5831810-\$ or US-6268231-\$ or US-6011294-\$ or US-6117367-\$ or US-5768109-\$ or US-5744232-\$ or US-5686790-\$ or US-5937598-\$ or US-5945041-\$ or US-6387507-\$ or US-6215928-\$ or US-5820781-\$ or US-6361281-\$ or US-6331992-\$ or US-5149958-\$ or US-RE35069-\$ or US-5216805-\$ or US-6492699-\$ or US-6266197-\$ or US-6320178-\$ or US-6396043-\$ or US-62625
296	BRS	216	((((((optical near1 (device package)) (ccd adj chip)) and (window ((glass transparent) near (cover lid)))) and (encapsulant sealing)) and (harden\$2 curable cur\$3)) and (lid cap ((glass transparent) near1 cover))) and (substrate pcb (wiring adj board) (printed adj circuit adj board))
297	BRS	1	6384473.pn. and (array adj1 binary adj optic)
298	BRS	157716	(optical\$2 near2 (device package))
299	BRS	57865	(window near3 (glass transparent))
300	BRS	2727	((optical\$2 near2 (device package))) and (window near3 (glass transparent))
301	BRS	2727	((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))
302	BRS	682171	(substrate carrier body base) with (opening recess aperture (through adj hole))



	DBs	Time Stamp	Comments	Error Definition
295	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:49		
296	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/04 16:49		
297	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 09:27		
298	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 09:51		
299	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:29		
300	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 09:55		
301	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 09:59		
302	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:06		



	Type	Hits	Search Text
303	BRS	451	((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))
304	BRS	213	((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and (polymer ceramic)
305	BRS	154	((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and (polymer ceramic)) and glass
306	BRS	53	((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and (polymer ceramic)) and glass) and (bump ball flipchip (flip adj chip))
307	BRS	281	((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and glass

	DBs	Time Stamp	Comments	Error Definition
303	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:11		
304	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:13		
305	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:14		
306	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:30		
307	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:14		

	Type	Hits	Search Text
308	BRS	102	(US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-4630172-\$ or US-5012386-\$ or US-5672909-\$ or US-6416238-\$ or US-6388264-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5787575-\$ or US-5814883-\$ or US-5491362-\$).did. or (US-5173767-\$ or US-6396116-\$ or US-6342670-\$ or US-6440778-\$ or US-6214644-\$ or US-6294839-\$ or US-6404648-\$ or US-6445591-\$ or US-6184463-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5751063-\$ or US-5796170-\$ or US-5583378-\$ or US-4879588-\$ or US-5831810-\$ or US-5923540-\$ or US-6387507-\$ or US-6268231-\$ or US-6117367-\$ or US-6011294-\$ or US-5744232-\$ or US-5768109-\$ or US-5686790-\$).did. or (US-5945041-\$ or US-5937598-\$ or US-5820781-\$ or US-6215928-\$ or US-6361281-\$ or US-6331992-\$ or US-RE35069-\$ or US-5216805-\$ or US-5149958-\$ or US-6266197-\$ or US-6492699-\$ or US-63960
309	BRS	70	((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and glass) and (bump ball flipchip (flip adj chip))
310	BRS	211	((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and glass) not ((((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))) and glass) and (bump ball flipchip (flip adj chip)))

	DBs	Time Stamp	Comments	Error Definition
308	USPAT; US-PGPUB; JPO	2003/02/05 10:15		
309	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:21		
310	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:22		

	Type	Hits	Search Text
311	BRS	51	(((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) not ((((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) and (bump ball flipchip (flip adj chip)))) and package
312	BRS	6	5870638.URPN.
313	BRS	0	(((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) not ((((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) and (bump ball flipchip (flip adj chip)))) not (((optical\$2 near2 (device package))) and ((window near3 (glass transparent))))
314	BRS	160	(((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) not ((((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) and (bump ball flipchip (flip adj chip)))) not ((((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) not ((((((optical\$2 near2 (device package))) and ((window near3 (glass transparent)))) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and glass) and (bump ball flipchip (flip adj chip)))) and package)
315	BRS	1	(6384473.pn. and (array adj1 binary adj optic)) and (window glass transparent)
316	BRS	52157	((optical\$2 near2 (device package))) and (window glass transparent)

	DBs	Time Stamp	Comments	Error Definition
311	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:25		
312	USPAT	2003/02/05 10:23		
313	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:25		
314	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:26		
315	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:29		
316	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:29		

	Type	Hits	Search Text
317	BRS	4906	((optical\$2 near2 (device package)) and (window glass transparent)) and ((substrate carrier body base) with (opening recess apperture (through adj hole)))
318	BRS	1001	((optical\$2 near2 (device package)) and (window glass transparent)) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and (bump ball flipchip (flip adj chip))
319	BRS	752	((optical\$2 near2 (device package)) and (window glass transparent)) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and (bump ball flipchip (flip adj chip)) and (die chip ic (optical adj (element device)) ccd)
320	BRS	73	((optical\$2 near2 (device package)) and (window glass transparent)) and ((substrate carrier body base) with (opening recess apperture (through adj hole))) and (bump ball flipchip (flip adj chip)) and (second near (die chip ic (optical adj (element device)) ccd))
321	BRS	0	6396116.URPN.
322	BRS	10	("5394490"   "5811799"   "5821532"   "5861654"   "6011294"   "6059188"   "6130448"   "6147389"   "6150724"   "6303387").PN.
323	BRS	2	6147389.URPN.
324	BRS	4	("4926227"   "5122561"   "5359208"   "5867368").PN.
325	BRS	3	("5327325"   "5357056"   "5753857").PN.
326	BRS	5	6184463.URPN.
327	BRS	23	("3745505"   "3777221"   "4577214"   "4862323"   "5019673"   "5081563"   "5134246"   "5196089"   "5258575"   "5371404"   "5438224"   "5461197"   "5488542"   "5545924"   "5589781"   "5635761"   "5663593"   "5811879"   "5815372"   "5854534"   "5925934"   "5940687"   "6087732").PN.
328	BRS	0	(hermetic adj sealant) near3 (welded welding)
329	BRS	8	hysol near "4526"
330	BRS	7	(hysol near "4526") and (plastic polymer polyimide polymeric)
331	BRS	1	(hysol near "4526") with (plastic polymer polyimide polymeric)

	DBs	Time Stamp	Comments	Error Definition
317	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:29		
318	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:30		
319	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:33		
320	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 10:50		
321	USPAT	2003/02/05 10:51		
322	USPAT	2003/02/05 10:52		
323	USPAT	2003/02/05 10:53		
324	USPAT	2003/02/05 10:54		
325	USPAT	2003/02/05 10:55		
326	USPAT	2003/02/05 11:00		
327	USPAT	2003/02/05 11:01		
328	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/05 15:21		
329	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 08:31		
330	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 08:32		
331	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 08:32		



	Type	Hits	Search Text
332	BRS	106	(US-6407381-\$ or US-6384473-\$ or US-6379988-\$ or US-6271056-\$ or US-6130448-\$ or US-5952714-\$ or US-5867368-\$ or US-5753857-\$ or US-6451624-\$ or US-5107328-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-5012386-\$).did. or (US-4630172-\$ or US-5672909-\$ or US-5173767-\$ or US-6416238-\$ or US-6388264-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5814883-\$ or US-5787575-\$ or US-5491362-\$ or US-6440778-\$ or US-6396116-\$ or US-6342670-\$ or US-6214644-\$ or US-6445591-\$ or US-6404648-\$ or US-6294839-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5796170-\$ or US-5751063-\$).did. or (US-5583378-\$ or US-5923540-\$ or US-5831810-\$ or US-6387507-\$ or US-6268231-\$ or US-6117367-\$ or US-6011294-\$ or US-5686790-\$ or US-5768109-\$ or US-5744232-\$ or US-5945041-\$ or US-59375

	DBs	Time Stamp	Comments	Error Definition
332	USPAT; US-PGPUB; JPO	2003/02/06 08:44		

	Type	Hits	Search Text
333	BRS	19	((US-6407381-\$ or US-6384473-\$ or US-6379988-\$ or US-6271056-\$ or US-6130448-\$ or US-5952714-\$ or US-5867368-\$ or US-5753857-\$ or US-6451624-\$ or US-5107328-\$ or US-5689091-\$ or US-5633530-\$ or US-5444296-\$ or US-6440770-\$ or US-6043559-\$ or US-6324067-\$ or US-5963429-\$ or US-6380631-\$ or US-5043794-\$ or US-5600541-\$ or US-5497031-\$ or US-5357056-\$ or US-4187868-\$ or US-5327325-\$ or US-6420782-\$ or US-5012386-\$).did. or (US-4630172-\$ or US-5672909-\$ or US-5173767-\$ or US-6416238-\$ or US-6388264-\$ or US-6349105-\$ or US-6117193-\$ or US-6153829-\$ or US-5814883-\$ or US-5787575-\$ or US-5491362-\$ or US-6440778-\$ or US-6396116-\$ or US-6342670-\$ or US-6214644-\$ or US-6445591-\$ or US-6404648-\$ or US-6294839-\$ or US-6184463-\$ or US-4879588-\$ or US-4513355-\$ or US-5611876-\$ or US-5461196-\$ or US-6359234-\$ or US-6323065-\$ or US-5796170-\$ or US-5751063-\$).did. or (US-5583378-\$ or US-5923540-\$ or US-5831810-\$ or US-6387507-\$ or US-6268231-\$ or US-6117367-\$ or US-6011294-\$ or US-5686790-\$ or US-5768109-\$ or US-5744232-\$ or US-5945041-\$ or US-59375
334	BRS	0	5867368.pn. and ((inert adj gas) argon nitrogen helium)
335	BRS	0	5357056.pn. and ((inert adj gas) argon nitrogen helium)
336	BRS	0	5952714.pn. and ((inert adj gas) argon nitrogen helium)

	DBs	Time Stamp	Comments	Error Definition
333	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 09:02		
334	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 09:03		
335	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 09:03		
336	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/06 09:03		

L Number	Hits	Search Text	DB	Time stamp
432	106	(US-6492699-\$ or US-6488419-\$ or US-6451624-\$ or US-6445591-\$ or US-6440778-\$ or US-6440770-\$ or US-6424050-\$ or US-6420782-\$ or US-6416238-\$ or US-6417127-\$ or US-6407381-\$ or US-6404648-\$ or US-6396116-\$ or US-6396043-\$ or US-6388264-\$ or US-6387507-\$ or US-6384473-\$ or US-6380631-\$ or US-6361281-\$ or US-6359234-\$ or US-6379988-\$ or US-6349105-\$ or US-6342670-\$ or US-6331992-\$ or US-6324067-\$ or US-6320178-\$).did. or (US-6323065-\$ or US-6306788-\$ or US-6294839-\$ or US-6271056-\$ or US-6268231-\$ or US-6266197-\$ or US-6220765-\$ or US-6262513-\$ or US-6214644-\$ or US-6215928-\$ or US-6184463-\$ or US-6153829-\$ or US-6147389-\$ or US-6137125-\$ or US-6130448-\$ or US-6117367-\$ or US-6011294-\$ or US-5963429-\$ or US-5796170-\$ or US-5952714-\$ or US-5960142-\$ or US-5937598-\$ or US-5945041-\$ or US-5885916-\$ or US-5923540-\$ or US-5870638-\$ or US-5867368-\$).did. or (US-5831810-\$ or US-5814883-\$ or US-5820781-\$ or US-5787575-\$ or US-5768109-\$ or US-5753857-\$ or US-5751063-\$ or US-5744232-\$ or US-5706302-\$ or US-5737349-\$ or US-5703893-\$ or US-5689091-\$ or US-5686790-\$ or US-5672909-\$ or US-5633530-\$ or US-5611876-\$ or US-5600541-\$ or US-5583378-\$ or US-5491362-\$ or US-5497031-\$ or US-RE35069-\$ or US-5461196-\$ or US-5444296-\$ or US-5327325-\$ or US-5381499-\$ or US-5357056-\$ or US-6117193-\$).did. or (US-6043559-\$ or US-5216805-\$ or US-5173767-\$ or US-5149958-\$ or US-5132532-\$ or US-5128956-\$ or US-4879588-\$ or US-5010276-\$ or US-5107328-\$ or US-5043794-\$ or US-5012386-\$ or US-4630172-\$ or US-4814943-\$ or US-4187868-\$ or US-4513355-\$ or US-5247530-\$).did. or (US-20020113321-\$ or US-20020006687-\$ or US-20020003819-\$ or US-20010050373-\$).did. or (JP-11145317-\$ or JP-09148681-\$ or JP-11074395-\$ or JP-09148622-\$ or JP-08236738-\$ or JP-06318647-\$).did. cofired near ceramic	USPAT; US-PGPUB; JPO	2003/02/09 16:32
433	301		USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 16:33

434	10	((US-6492699-\$ or US-6488419-\$ or US-6451624-\$ or US-6445591-\$ or US-6440778-\$ or US-6440770-\$ or US-6424050-\$ or US-6420782-\$ or US-6416238-\$ or US-6417127-\$ or US-6407381-\$ or US-6404648-\$ or US-6396116-\$ or US-6396043-\$ or US-6388264-\$ or US-6387507-\$ or US-6384473-\$ or US-6380631-\$ or US-6361281-\$ or US-6359234-\$ or US-6379988-\$ or US-6349105-\$ or US-6342670-\$ or US-6331992-\$ or US-6324067-\$ or US-6320178-\$).did. or (US-6323065-\$ or US-6306788-\$ or US-6294839-\$ or US-6271056-\$ or US-6268231-\$ or US-6266197-\$ or US-6220765-\$ or US-6262513-\$ or US-6214644-\$ or US-6215928-\$ or US-6184463-\$ or US-6153829-\$ or US-6147389-\$ or US-6137125-\$ or US-6130448-\$ or US-6117367-\$ or US-6011294-\$ or US-5963429-\$ or US-5796170-\$ or US-5952714-\$ or US-5960142-\$ or US-5937598-\$ or US-5945041-\$ or US-5885916-\$ or US-5923540-\$ or US-5870638-\$ or US-5867368-\$).did. or (US-5831810-\$ or US-5814883-\$ or US-5820781-\$ or US-5787575-\$ or US-5768109-\$ or US-5753857-\$ or US-5751063-\$ or US-5744232-\$ or US-5706302-\$ or US-5737349-\$ or US-5703893-\$ or US-5689091-\$ or US-5686790-\$ or US-5672909-\$ or US-5633530-\$ or US-5611876-\$ or US-5600541-\$ or US-5583378-\$ or US-5491362-\$ or US-5497031-\$ or US-RE35069-\$ or US-5461196-\$ or US-5444296-\$ or US-5327325-\$ or US-5381499-\$ or US-5357056-\$ or US-6117193-\$).did. or (US-6043559-\$ or US-5216805-\$ or US-5173767-\$ or US-5149958-\$ or US-5132532-\$ or US-5128956-\$ or US-4879588-\$ or US-5010276-\$ or US-5107328-\$ or US-5043794-\$ or US-5012386-\$ or US-4630172-\$ or US-4814943-\$ or US-4187868-\$ or US-4513355-\$ or US-5247530-\$).did. or (US-20020113321-\$ or US-20020006687-\$ or US-20020003819-\$ or US-20010050373-\$).did. or (JP-11145317-\$ or JP-09148681-\$ or JP-11074395-\$ or JP-09148622-\$ or JP-08236738-\$ or JP-06318647-\$).did.) and (cofired near ceramic) 6379988.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 16:33
435	0	6379988.URPN.	USPAT	2003/02/09 16:37
436	8	("5471087"   "5773323"   "5855727"   "5863810"   "5897338"   "5932061"   "6069392"   "6136212").PN.	USPAT	2003/02/09 16:37
437	100854	((optical ccd imems mems) near1 (device package))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 16:53
438	48581	((optical ccd imems mems) near1 (device package))) and (window len transparent)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 16:54
439	1	6384473.pn. and (window with metal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 16:58

440	50	(((((optical ccd imems mems) near1 (device package))) and (window len transparent)) and ((lip adj recessed) (encased near1 geometry) (self adj lock\$3) (convex near1 rounded) (chevron near shaped)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 17:10
441	23259	((lip adj recessed) (encased near1 geometry) (self adj lock\$3) (convex near1 rounded) (chevron near shaped))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 17:11
442	50	(((((optical ccd imems mems) near1 (device package))) and (window len transparent)) and ((lip adj recessed) (encased near1 geometry) (self adj lock\$3) (convex near1 rounded) (chevron near shaped)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 17:11
443	102	((optical ccd imems mems) near1 (device package)) and ((lip adj recessed) (encased near1 geometry) (self adj lock\$3) (convex near1 rounded) (chevron near shaped)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 17:11
444	52	(((((optical ccd imems mems) near1 (device package))) and ((lip adj recessed) (encased near1 geometry) (self adj lock\$3) (convex near1 rounded) (chevron near shaped)))) not (((optical ccd imems mems) near1 (device package))) and (window len transparent)) and ((lip adj recessed) (encased near1 geometry) (self adj lock\$3) (convex near1 rounded) (chevron near shaped)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/09 17:11